"Scientific progress has multiplied ? the stock of useful articles and the facilities of modern life. This has made possible a constantly rising standard

"This progress is unequal in different branches of human endeavor, and causes some prices to rise while others fall. The most marked contrast is between the production of gold, the supply of which is rapidly increasing, and agricultural products. The latter have not kept pace with other objects of

"One inevitable result of progress is overaction in various lines and a considerable degree of waste and extravagance." He gave illustrations of increased prices in progressive eras. In each of these there was a great increase in the supply of precious metals. The same condition 3 now is in evidence with the additional fact that gold is now more generally used as a basis for credit upon which so large a share of modern business is transacted. | % a share of modern quantity of gold is the principal factor in the present situation. A potent reason for high prices, he said,

is to be found in methods of distribution, many of which are obsolete. The probable outworking of the problem, he said, will be found in diminished relative production of gold, greater attention to agriculture, the more perfect regulation of great organizations of capital \$ and a more careful conservation of our natural resources.

Samuel H. Barker, financial editor of the Philadelphia North American, also spoke on the increased cost of living and the need for an international commission to investigate this question and devise a 3 money system based on something else than the arbitrary value of gold.

MANY CHEMISTS HERE.

Registration Largest in History of the American Society.

hose in charge of the registration at the meeting of the American Chemical 3 Society, at McKinley Manual Training 2 High School, said today that 640 delegates had registered up to noon. More than 250 are expected to attend the banquet tonight at Rauscher's. The registration, it was stated, was more than 150 3 in excess of that at any previous meet-

Today's program included sessions of the divisions of agricultural and food chemistry, rubber chemistry, phar-maceutical, industrial, biological chemistry, chemical engineers, physical and inorganic chemistry, with a joint meeting this afternoon of the biological section of the American Chemical Society of Biological by the division of industrial chemists and chemical engineers, was held Abuses in Conservation. W. R. Whiteney: "Wastes in the Ceramic Industry."

A. V. Bleininger: "The Abuse of Brand,"
A. D. Little: "Waste and Conservation of Potash and Phosphoric Acid," F. K.

of Potash and Phosphoric Acid, "F. K.

of Potash and Phosphoric Acid," F. K.

of Potash and Phosphoric Acid, "F. K.

of Potash and Phosphoric Acid," F. K.

of Potash and Phosphoric Acid, "F. K.

of Potash and Phosphoric Acid," F. K. Mineral Wastes," Charles L. Parsons.

At this morning's session of the section on education of the American Association for the Advancement of Science at the Willard Hotel Dr. A. O. Norton, prothe Willard Hotel Dr. A. O. Norton, professor of education at Harvard, advocated the application of the Taylor efficiency 3

than as laboratory experiments, and said 3 experience, aided by research.

"Everything we do in educational mat- , and well tailored. ters today is no more and no less than guesswork," he declared. Advocates of the scientific method of education say that the best results are obtained by systematic study and knowledge of the person to be educated. "But," said Dr. Nor-'scientific research lacks the fullness and the concreteness of detail which grow out of actual experience. The scientific mountain labors mightily, only to bring forth an extremely small pedagogi-

Dr. Norton gave the results of experi-ments made in the elementary schools at Cambridge, where a class of forty-five pupils, in the first year, was divided into the forenoon, the other in the afternoon. He stated that the year's work was com-S. Courtis, director of mathematics an interesting set of charts showing the of pupils in the elementary schools all 3 over the country. The charts, of course, 2 showed extremes high and low, but the general averages were strikingly similar.

TEXTILE STANDARDS URGED.

Discussions by American Home Economics Association.

Economic Association at Henry D. 2 School this morning Miss-Claudia | 9 Q. Murphy of New York city scored wom-

nomics committee of the General Federation of Women's Clubs in securing the presentation of a bill to Congress for the establishment of standards in textiles and to prevent the adulteration of siks by weighting, and of other goods by mixture of cheaper materials. The round table discussion, led by Miss Arnes Houston Craig of the College of Industrial Arts, Denton, Tex., was on dome: ic art instruction for college students, more than a score of speakers taking part in the discussion. This was followed by a business session, and at 12:30 the members were entertained at \$ luncheon at the Hotel Gordon. This afternoon's session, opening at 3:30, dealt with the general subject of school lunchrooms, and several extremely interesting papers were scheduled for presenta-

HELD FOR GRAND JURY.

Richard W. Delaney Accused of Collecting Money Without Authority. Richard W. Delaney, telegraph operator, was held for the action of the grand jury and committed to jail in default of \$500 bond by Judge Pugh in Police Court today on his own admission, it is said. that Wednesday he obtained \$65, the receipts of the Postal Telegraph Company's

regular collector. Delaney says he was hard up and needed money. He told the police where the money and the tin box which held it can he found. He is the father of ten children, and was formerly a tower operator on the Baltimore and Ohio railroad.

branch in Union station by representing

Women's Sateen Petticoats. 98c for \$1.50 and \$2.00 Values.

The manufacturer is retiring from business; and disposed of a large part of his stock to us at a great sacrifice. All are new styles in Black Sateen Petticoats, made with accordion plaits and extra dust ruffles. All lengths. Light and medium Each garment is made in the most careful manner, every little detail of workmanship being carried out to perfection.

98c for usual \$1.50 and \$2.00 values. FRUIT Rich Fruit Cake— made by expert bakers of the best Also Plain Pound Cake, Raisin Cake and Marble Cake.

All four varieties

at 17c a pound.

Open Until 9 O'Clock Saturday Night.



Aviation Hoods \$1.00 & \$1.50 Handbags, \$1 and \$1.50 Values, For 69c.

Hand Made Avia-tion Hoods, for women, misses and chil-dren-the fad of the Heavy, close-knit quality, with contrasting cuffs. \$1 and \$1.50 values,

Special at 69c Each. A remarkable underprice offering of new style Handbags, representing a maker's surplus stock secured to sell

at extraordinary savings. The lot consists of all the latest novelties, among them Leather. Velvet, Suede, Satin and Tapestry Handbags, in every new shape and style in favor this winter. Well made, with silk cord or leather handles. Fitted with purses to match. In black and colored effects. Choice of values sold regularly at \$1.00 and \$1.50 for 69c.

The Greatest Values Ever Offered in This City---

Men's High-grade Overcoats \$1 Worth \$20, \$22.50 and \$25, In a Sensational Saturday Sale at

Every man in Washington who needs a new Overcoat should be here tomorrow to enjoy the benefits of this remarkable purchase of a maker's stock we secured to retail at savings of half price and nearly half. Continued mild weather caused an overstock of Overcoats on the maker's hands, and he was forced to sacrifice his profits and a good part of cost to prevent business disaster. We paid a figure for the entire stock that permits us to offer values that have never been known for such high-class garments. In these Overcoats you get character and style possessed by the finest custom tailored coats, and pay a price that saves you

Styles for men and young men-the season's smartest designs and most exclusive effects in fashionable grays, diagonal weaves and striped weaves, handsome oxford grays, fancy mixtures, dark mixtures, tans, light colored coating fabrics, browns, finest black ker-

Every garment is hand tailored and trimmed with serge, venetian or cloth linings, finished with self-cloth convertible or velvet collars. New and distinctive models, including the Chesterfield, Great-coat and Raglan styles. All sizes from 32 to 44 for men and young men.

Values actually worth \$20.00, \$22.50 and \$25.00, offered in Saturday's great sale at \$12.85.

Sale of Men's \$12.50, \$15.00 and \$16.50 Suits at In addition to the wonderful values offered tomorrow in Men's Overcoats at \$12.85, we have

planned a special sale of Men's Suits at extraordinary savings. Choice of Men's and Young Men's Suits of strictly all-wool worsteds, fine cassimeres and cheviots, in desirable colorings. including grays, fancy and dark mixtures, etc. Correct 3-button styles-tailored in the most thorough manner. Values worth

Men's Duofold Underwear, Regular \$1.50 Value, at

"Duofold" Underwear is made from two light fabrics interknit, and possesses all the necessary warmth without bulk or weight-a feature that every man will appreciate. The inner fabric is made of very fine combed cotton and attached to the outer fabric of wool keeps the wool from shrinking. Delightfully smooth on the skin and being well ventilated it keeps the body at a normal and even temperature.

Single garments and Union Suits-the kind advertised in the leading magazines at \$1.50-on sale tomorrow at \$1.00. Shirts and drawers to match; full-cut and perfect-fitting Union Suits.

Men's Silk-and-Wool Underwear, shirts and drawers to match; shirt with French neck; drawers with reinforced seat and strap back: \$1.00

Men's Natural Wool Underwear, good beavy quality; shirts and drawers to match; in gray \$1.00 Men's Interlock Underwear, of finest

Egyptian combed cotton; shirts and drawers to match; worth Sole price Men's Sanitary Fleece-lined Underwear, shirts and drawers to match; made with an extra heavy vel-

Men's Wool Sweaters, good heavy quality; in white, gray, brown and tan; regular \$1.00 and \$1.50 values. 79c Men's All-wool "Notair" Buttenhole Coat Men's Shakerknit All-wool Coat Sweaters,

nel; full cut and well made; 56 inches long; some trimmed with slik

Children's \$2 Dresses, 98c

The lot embraces a maker's surplus lots of Children's Heavy-weight Galatea Cloth Wash Dresses, the identical quality and style usually re

Fresh, brand-new garments, in a number of neat and pretty styles plain colors and neat stripes. Sizes 6 to 16 years.

Wastes and Conservation," participated by the division of industrial chem-

It's clearance time in the Boys' Clothing, and prices are

ists and chemical engineers, was held this afternoon as a "special order." The topics were: "Carbon Waste," J. A. Holmes; (a) "Zinc Losses in Brass Manufacturer," (b) "Need of Special Alloys for Special Uses," W. H. Bassett; "Losses of Combined Nitrogen," J. D. Pennock: "New Uses to Reduce Abuses in Conservation," W. R. Whitabases in Conservation," W. R. Whitabases in Conservation," W. R. Whitabases in the Ceramic Industry," a chains of garments sold at five and six dollars, with

sh and Phosphoric Acid, F. R. Some lines of the shades of ADVOCATES TAYLOR SYSTEM.

Should Be Applied to Teachers as Well as Working Men.

Boys' Fine Quality Fancy Wool Worsted Double-breasted Suits, with peg-top knick-erbocker pants: light and dark patterns, including plaids, stripes and checks; sizes worth \$10.00 \$11.00 and \$7.50 style, with knickerbocker pants, also sailor, Russian belted and Norfolk suits; all fancy materials; one, two and three of each pattern: all heavy winter weight; sizes from 2½ to 16 years. Regularly \$4.00 and \$2.98 Boys' and Children's White Felt Hats, in Little Jack Horner and broad brim sailor shapes. Regular \$1.50 values. Special at..... 75c Juvenile Hats, for small boys, of brown and gray velours. Values worth up to \$2.50. Sale price,

Children's Winter Coats, \$6, \$7 and \$7.50 \$4.98 Values at.....\$4.98

To clear the racks of Children's Winter Coats we've made sweeping reductions on the entire remaining stock in our juve-

Materials consist of black plush, broadcloth and corduroy; in box coat styles; button to the neck, or with revers; sizes 2 to 6 years; warmly lined Former \$6, \$7 and \$7.50 values at \$4.98.

Women's Polo & Reversible

Values Worth Up to \$15.00 and \$20.00 at $\frac{\Psi}{}$

The year's most sensational event in Women's Coat selling! A sale that brings you the finest quality Imported Polo Coats and the handsomest Reversible Novelty Coats at a price less than actual cost of materials and making-garments of the most exclusive style and finest tailoring, than which no better have been shown in Washington this season.

The lot includes many Broadcloth-lined Coats, as well as High-class Reversible Polo Coats in all the most favored effects and richest combinations.

This offering of Women's Winter Coats at \$6.98 marks the crowning achievement of the many great underprice sales held in the past-with values of unparalleled bargain importance.

Every garment in the lot possesses the unmistakable stamp of refinement and high quality. Just such coats as are to be found in the most exclusive specialty stores selling at prices up to twenty dollars. Such values are bound to create unbounded enthusiasm and make our coat section the center of interest tomorrow.

Saturday Afternoon Sales From 2 to

19c Stair Carpet, 121/2c. 10 rolls of Naperi Hall and Stair Carpet, 22½ inches wide; in red, green, tan and rose; bordered effects; strictly reversi-ble. From 2 to 6 p.m. at 12½c.

Blankets, 89c. 3 cases of Soft Fleece-finish Blankets, large double-bed size; in white, gray or tan, with pink or blue borders. From 2 to 6

25c Windowphanie, 9c. Imported Windowphanie, in frosted and stained glass designs; in white, black, red. blue and green colorings. From 2 to 6 p.m. at 9c yard. \$1.50 & \$1.75 Comforts, 95c.

25 dozen Large Size Bed Comforts, covered with best grade silkoline and filled with pure white cotton. From 2 to 6 p.m.

59c Pillows, 29c. 200 Large Size Bed Pillows, covered with heavy-weight art ticking, filled with sani-tary crushed turkey feathers. From 2 to

65c Serge, 44c. 44-inch English Storm Serge, a hard twisted double twill quality, in black, navy blue, brown, garnet and cream. From 2 to 6 p.m. at 440.

\$1.00 Diagonal, 69c. 54-inch All-wool Black Diagonal, an extra firm, wide wale grade, rich jet black. From 2 to 6 p.m. at 69c. 50c Messaline, 39c. 19-inch Imported Satin Messaline, rich

\$1.00 Corduroy, 59c. 27-inch Extra Heavy Silk Pile Corduroy, in black, navy blue, brown and white. From 2 to 6 p.m. at 59c yard.

50c and 75c Pants, 30c. Boys' Bloomer and Knickerbocker Pants, winter-weight materials. Sold regularly at 50c and 75c pair. From 2 to 6 p.m. at 39c. \$2.50 and \$3.00 Suits, \$1.80. Boys' School Suits, with knickerbocker Pants; sizes from 6 to 16 years. From 2 to 6 p.m. at \$1.89.

Massage Cream, 44c. Pompeian Massage Cream, professional size; five-ounce jars. From 2 to 6 p.m.

5c Washing Powder, 2 for 6c. Regular 5c packages of Gold Dust Washing Powder. From 2 to 6 p.m. at TWO for 6c.

10c Corn, 2 for 13c. Extra Quality Corn. Sold regularly at 10c can. From 2 to 6 p.m. at TWO cans for

10c Tomatoes, 2 for 15c. Extra Quality Solid Packed Tomatoes. Regularly 10c can. From 2 to 6 p.m. at TWO cans for 15c.

5c and 8c Hdkfs., 3c. Women's Fancy Handkerchiefs; good sheer quality, with hemstitched borders. From 2 to 6 p.m. at 3c each. 19c Ribbon, 121/2c.

All Silk Taffeta Ribbon, in black, white and all colors; 5 inches wide. From 2 to 6 p.m. at 12½c yard. 19c Gloves, 121/2c. Women's All Wool Golf Gloves, assorted colors; extra long wrists. From 2 to 6 p.m. at 121/2c.

10c Handkerchiefs, 5c. Men's Soft Finished Handkerchiefs, with hemstitched borders; large sizes. From 2 to 6 p.m. at 5c. 25c Corset Covers, 15c.

Women's Corset Covers, stamped in several pretty designs. From 2 to 6 p.m. at 15c each. 5c Tumblers, 6 for 12c. Crystal Glass Table Tumblers, colonial shape. From 2 to 6 p.m. at SIX for 12c. 50c Gaslights, 19c. Inverted Gas Lights, brass fixture; easily adjusted; complete ready to attach. From 2 to 6 p.m. at 19c.

25c Oilcloth, 121/2c. 5-4 Sanitas Oilcloth, in a large assortment of tiling patterns. From 2 to 6 p.m. at 121/2c yard. 10c Hooks and Eyes, 5c. De Long Hooks and Eyes, in black or white; all sizes. From 2 to 6 p.m. at 5c.

Children's School Umbrellas, well made, fine quality rainproof gloria. From 2 to 6 p.m. at 44c. 25c Nut Sets, 14c. Nickel-plated Nut Sets, six picks and one cracker. From 2 to 6 p.m. at 14c.

May Use Trailers Until July 1.

The District electric railway commis-

sion has granted the Washington Rail-

way and Electric Company and the Capi-

tal Traction Company permission to con-

tinue the use of trailers on their respec-

Under the order of June 10, 1910, the

Umbrellas, 44c.

79c Sheets, 49c. S1x90 Seamless Bleached Sheets, full dou-ble-bed size, made from heavy close-woven sheeting. From 2 to 6 p.m. at 49c.

121/2c Cases, 93/4c. 45x36 Bleached Pillow Cases, large size; hand torn and ironed; made from linen-finish sheeting. From 2 to 6 p.m. at 9%c.

10c Cotton, 57/8c. Yard-wide Bleached Cotton, a heavy close-woven grade. Sold regularly at 10c yard. From 2 to 6 p.m. at 5%c. 8c Gingham, 47/8c.

Standard Apron Ginghams, in blue, brown and green checks. Warranted fast color. From 2 to 6 p.m. at 4%c. 7c Toweling, 47/8c. Crash Toweling, bleached; heavy twill and soft; ready for use. From 2 to 6 p.m. at 4%c yard.

35c Damask, 19c. 60-inch Mercerized Bleached Table Damask; good assortment of pretty patterns. From 2 to 6 p.m. at 19c yard. 15c Witch Hazel Soap, 5c. Regular 15c cakes of Munyon's Witch Hazel Toilet Soap. From 2 to 6 p.m. at

8c Shaving Soap, 4c. Williams' Barber Bar Shaving Soap, large round cakes; regular price, Sc cake. From 2 to 6 p.m. at 4c. 15c Talcum, 6c.

American Violet Talcum Powder, sold regularly at 15c can. From 2 to 6 p.m. at 10c Bromo Seltzer, 5c.

Regular 10c bottles of Bromo Seltzer. From 2 to 6 p.m. at 5c. 5c Toothpicks, 2 for 5c. Gold Medal Tooth Picks, double pointed hardwood; sold regularly at 5c box. From 2 to 6 p.m. at TWO for 5c. 25c Pin Sets, 12c.

Gold-plated Pin Sets, six pins in set; neat designs, plain and beaded edge patterns; made with strong eatch and joint. From 2 to 6 p.m. at 12c. 10c Electro Silicon, 6c. Electro Silicon, the magic silver polish regular price, 10c box. From 2 to 6 p.m

Men's and Women's Slippers

At Clearance Sale Prices Women's "Comfy" Slippers, trimmed with ribbon; choice of lavender, red, pink, blue and gray. \$1.50 Women's Fur-trimmed Juliets, in black, red. gray, brown and other shades. Regular \$1.50 values

Men's Leather Slippers, in opera and Everett styles; choice of tan and black; plain or patent leather trimmed; marked at the following reductions: \$1.50 values at 98c pair. \$1.00 and \$1.25 values at 79c pair.

Blanket Robes For Comfort-loving Women

Women's Blanket Robes, made with sailor collar and trimmed with satin; finished with silk frogs; turn-back cuffs; choice of six styles. \$3.69 values worth \$5.00. Sale



\$12.50, \$15, \$18 and \$20 MISSES' AND JUNIOR COATS Maker's Entire \$6.75 Stock at

Bigger or timelier news of Misses' and Junior Coats was never written. The values eclipse any ever offered in this city and establish new low-price records for garments of such highquality and correct style. A prominent maker was forced to sell his stock of Winter Coats at an immense sacrifice or be caught with a big surplus, and he quickly decided to dispose of all the garments in his workrooms at deep reductions.

They consist of finest quality imported and domestic materials, including handsome novelty mixtures, all-wool reversible cloths, fancy two-toned novelty weaves, mannish mixtures; also plain blue and black kersey cloth's. Beautifully trimmed and tailored in the finest possible manner.

Sizes for girls and misses 14, 16 and 18 years.

Sizes for juniors and small women 13, 15 and 17 years. Choice of a complete assortment of the season's most approved colors. Many of the coats are exact duplicates of garments sold in our regular stock at \$15.98 and \$16.98. Many are worth even more

at Greatly Reduced Prices

We have marked down prices of these Fashionable Marabout Stoles for clearance sake.

They are excellent quality marabout, in the season's most approved styles. Choice of black and natural. Full lengths, with five strands.

These lowered prices in force tomorrow: Usual \$3.00 values at.....\$1.98 Usual \$5.00 values at.....\$2.98 Usual \$8.00 values at.....\$3.98 Usual \$10.00 values at.....\$4.98

Stylish Marabout Stoles | Clearance of Trimmed Hats One Navy Blue French Hat, trimmed with gold lace, bows and flowers. Sold regularly at \$10.00. Sale price.....

20 Fine Quality Model Hats, in black and colors. Values

worth from \$12.00 to \$15.00. Sale price..... Fur-trimmed Hats, in black, brown, navy blue, black and white. Included are the new poke bonnet and mushroom shapes. Regular \$4.00 values. Sale price...... 15 Muffs, made of velvet and fur, in black, brown and black and white. Regular \$7.00 values. Sale price, each.....

One Model Hat, of brown velvet, trimmed with fur and One Model Hat, of brown velvet, trimmed with fur and French ostrich plumes, in champagne and white. Regular \$12.00 \$30.00 value. Sale price.....

One Model Hat, of black velvet; silver cloth facing, trimmed with three French plumes, in black and white. Worth \$10.00

\$30.00. Sale price.....

Archduke's Love Story.

condition, in their opinion, would prevent marry morganatically has become almost Romance in Egypt.

Ratharine Lee Bates is the author of a own State Department, had an arrangement all signed and sealed for no end of concessions from the proposed new government that would bring them millions of dollars, and all that remained to be done was to get their shipload of arms and ammunition under way. Then came the crisis and the climax, which were to the instoric part of old Egypt. The find the historic part of old Egypt. The find the trial being held in January.

William A. Morse of counsel for the defense made his daily visit to the jail to-fense made his daily visit to the jai

cis Joseph.

Mme. Ferdinand Burg. nee Rosa Czuber,
has nothing with which to reproach her-Richeson's Alleged Mental Condition

BOSTON, December 29.—Active preparations for the trial of the Rev. C. V. T.

Bicheson for the murder of Avis Linnell.

Bicheson's Alleged Mental Condition

The Archduke Ferdinand Charles Louis self for having made conquest of the archduke in an official reception at Prague. The archduke had immediately demanded her hand, but the severe Dr. Czuber made him wait five years.

cannot first move the excellent Mme.

STUDYING HOUSE MINURES. Mr. Underwood Gives Entire Atten-

umns of The Star.

tion to Pending Legislation. Representative Underwood, chairman of the ways and means committee, went into tive lines until July 1.

retirement today to devote himself exclusively to a study of the House legislaclusively to a study of the House legisla-tive program. The iron and steel sched-ule is practically ready and will be taken up by the committee as soon as it meets. up by the committee as soon as it meets. himself as a telegraph company employe who had been sent as a substitute for the careful study of the tariff board's regions as a reason that the time allowed port on wool during the next five days was too brief. and has denied himself to callers. In the meantime he will not discuss the tariff. If you want work read the want col-

Slight Fire in Storeroom.

lishment of John G Hodges, on 11th street near Pennsylvania avenue northwest, this afternoon. Little damage re-The cause of the fire was not determined. No one was near the room where the fire started and no combustible material was on the floor.

Revolution and Riches. James Hay, jr., is author of a prize aspirant in our, next Sunday Magazine,

which he calls "The Revolutionists." This plish the overturning of one of our sister picture by Franklin Booth, is one of the the defense issued statements to the ef- and is painting on the borders of Lake A slight fire occurred in the flooring republics to the south. These revolution- most beautiful that have yet appeared in fect that although their client might be Lugano.

I cannot physically well by that time, his mental His fault was a gracious one, for to Schrab. of a storeroom of the bookbinding estab- ists had achieved—as they thought—the this series.

tally unexpected by all the principal plot-ters. The pictures are up to the high standard of Joseph Clement Coll's pen and ink work.

unusual triumph of enlisting the aid of a

The illustrated song in our next Sun-

Romance in Egypt.

had been searching for years.

From Le Cri de Paris.

the trial being held in January.

which he calls "The Revolutionists." This is of unusual timeliness, for it deals with one of the by no means infrequent plots hatched in the United States to accomblish the overturning of one of our sister picture by Franklin Booth, is one of the